Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1212	"250/252.1".CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 11:23
S2	. 10	("1382780" "20020063204" "200200 63204" "5633499" "5633499" "6362 472" "6409383" "6559450" "669417 2" "6362472" "6409383" "6559450" "6694172" "0997338").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 12:10
S3	232087	(energy ?eV) with (first second another)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 12:11
S4	322	S1 and ((energy ?eV) with (first second two one additional\$2))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 12:12
S5	458	S1 and ((power energy ?eV) with (first second two one additional\$2))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 12:20
S6	4924	((solid adj state) solid-state semiconductor) with (radiat\$4 near3 (detect\$4 sens\$4 imag\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 12:18
S7	3859	(calibra\$4 correct\$3 readjust repair) with (radiat\$4 near3 (detect\$4 sens\$4 imag\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 12:24
S8	1363389	((power energy ?eV peak center) near5 (first second two one differ\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 17:08
S9	1800	S8 and S7	US-PGPUB; USPAT; USOCR	OR ,	ON	2007/08/30 12:23
S10	189	S9 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 12:23
S11	1983	S6 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 12:23
S12	16800	(calibra\$4 correct\$3 readjust repair) same ((pixel cell detector address) with (dead defective nondefective flaw\$2 broken unbroken faulty damag\$2 perfect))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 12:29
S13	15	S12 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 14:53
S14	881	radiation with phantom .	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 14:54

S15	11	S10 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 14:53
S16	57	S14 and S9	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 14:54
S17	46	S16 not S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 14:59
S18	3	"5214578".pn. "5506884".pn. "6364529".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 15:01
S19	0	S18 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 14:59
S20	19	S14 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 15:01
S21	8	("5627367" "5635709").PN. OR ("6207952").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 16:15
S22	203	S1 and ((gain offset peak) with (energy radiation))	US-PGPUB; USPAT; USOCR	OR .	ON	2007/08/30 17:18
S23	142	S22 and (gallium ga germanium ge lead pb cobalt co)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 16:18
S24	96	S8 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 16:47
S25	12	"515099"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 16:47
S26	20	((MICHAEL) near2 (PETRILLO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 16:49
S27	8	((JINGHAN) near2 (YE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 16:54
S28	239	(liquid near5 (isotope radioisotope)) and (germanium technetium gallium americium cobalt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 17:01

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529	81	S28 and calibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 17:02
S30	129	S28 and ((power energy ?eV peak center) near5 (high low first second two one differ\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 17:09
S31	113	S28 and ((power energy ?eV peak center) near5 (high low))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 17:10
S32	60	S30 and calibrat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 17:16
S33	26	S12 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 17:17
S34	24	S28 and ((gain offset peak) with (energy radiation))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 17:18
S35	23	("3955088" "4057726").PN. OR ("4499375").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 12:31
S36	12	("3509337" "3657534" "3867638" "4014109" "4280047" "4460832" "4499375" "4649561" "4724110" "5227627" "5481115").PN. OR ("6744039"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 12:33
S37	25	("1953249" "3348319" "4014109" "4126789").PN. OR ("4280047"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 12:35
S38	20	("4527057" "4633398" "4696624" "4703424" "4812983" "5173608" "5210421").PN. OR ("5481115").URPN.	US-PGPUB; USPAT; USOCR	OR	ON .	2007/08/31 12:48
S39	25	("1953249" "3348319" "4014109" "4126789").PN. OR ("4280047"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 12:55

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S40		(US-20050145786-\$ or US-20040119007-\$ or US-20030072417-\$ or US-20020080912-\$).did. or (US-6559440-\$ or US-6362472-\$ or US-6207952-\$ or US-6078042-\$ or US-5502303-\$ or US-4499375-\$ or US-3609361-\$ or US-6694172-\$ or US-6559450-\$ or US-6345114-\$ or US-6376841-\$ or US-4937452-\$ or US-5774519-\$ or US-6744039-\$ or US-4280047-\$ or US-4419577-\$ or US-5481115-\$ or US-7220961-\$). did.	US-PGPUB; USPAT	OR	ON	2007/08/31 14:11
S41	6	S40 and (energy adj level)	US-PGPUB; USPAT	OR	ON	2007/08/31 14:11
S42	90	((high and low) near4 energy) same phantom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 17:08
S43	15	("4225789" "4980904" "5123037" "5396530" "5565678" "5841835" "5844965" "6076966" "6148057" "6173038").PN. OR ("6315447").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 16:37
S44	3	("5095499" "6231231" "6315447").PN. OR ("6824309"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 16:39
S45	3	S43 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 16:39
S46	13	("5565678" "5719916" "5805665" "5821541" "5844965" "5881127" "5917877" "6059727" "6104777" "6302582" "6315447").PN. OR ("6632020"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 16:50
S47	. 32	S42 and (peak center) and (gain offset)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 17:10

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S48	26	(US-20050145786-\$ or US-20040119007-\$ or US-20030072417-\$ or US-20020080912-\$ or US-20020146089-\$).did. or (US-6559440-\$ or US-6362472-\$ or US-6207952-\$ or US-6499375-\$ or US-3609361-\$ or US-694172-\$ or US-6559450-\$ or US-6345114-\$ or US-6376841-\$ or US-6376841-\$ or US-6744039-\$ or US-5774519-\$ or US-6744039-\$ or US-4280047-\$ or US-4419577-\$ or US-5481115-\$ or US-7220961-\$ or US-5262946-\$ or US-6315447-\$ or US-5396530-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/31 17:05
S49	149	((dual (high and low)) near4 energy) same phantom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 17:10
S50	59	S49 not S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 17:10
S51	23	S50 and (peak center) and (gain offset)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 17:10
S52	5	("20040136491" "20040264627" "5165100" "5225980" "5400378").PN. OR ("7260172"). URPN.	US-PGPUB; USPAT; USOCR	OR /	ON	2007/08/31 17:13
S53	1473	250/252.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 11:28
S54	106	S53 and (energy with (high and low))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 11:28

S56	180	S53 and (energy with ((first and second) (high and low)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 11:29
S57	100	(dual near3 energy) and (pet spect) and (calibrat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 12:16
S58	2829	(bone and tissue) and (pet spect) and (calibrat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 12:16
S59	63	(energy with (bone and tissue)) and (pet spect) and (calibrat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 12:16
S60	17	("2539203" "2985761" "3766383" "3955086" "4097736" "4189645" "4203033").PN. OR ("4442496").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 12:20
S61	8	("4028554" "4034222" "4096575" "4097736" "4121104").PN. OR ("4203033").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 12:20
S62	27	("3515873" "3766383" "3973128" "4097736" "4136281" "4189645" "4203033" "4225316" "4292538" "4355230" "4361900" "4400821" "4442496").PN. OR ("4697280"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 12:23
S64 .	76	(S62 S61 S60 S59 S57) and (peak center) and ((solid adj state) solid-state semiconductor cmos ccd)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 12:25
S65	18	(S62 S61 S60) and (peak center) and ((solid adj state) solid-state semiconductor cmos ccd)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 12:34

S66	14	("4189645" "4355230" "4361900" "4400821" "4426720" "4442496" "4601051" "4697280" "4843619" "4935950" "5081664" "5400378" "5530735").PN. OR ("6454460"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 12:33
S67	4	("4511799" "5117114" "6448559" " 6570160").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 12:33
S68	47	("4163240" "4303860" "4409605" "4419578" "4419696" "4500744" "4611224" "4755880" "4785186" "4810881" "4891522" "4940901" "4980553").PN. OR ("5117114"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 12:34
S69	25	(S67 S68) and (peak center) and ((solid adj state) solid-state semiconductor cmos ccd)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 12:35
S70	7	S69 and calibrat\$4	US-PGPUB; USPAT; USOCR	OR.	ON	2007/09/03 12:35